

FIG. 1 is a schematic diagram of a data network system. The system includes a central DATA NETWORK (104) connected to two PSTN (Public Switched Telephone Network) interfaces (102 and 106). The interface 102 is connected to a terminal (101), and the interface 106 is connected to a terminal (107). A DATA CONNECTION (120) is established between the DATA NETWORK (104) and a terminal (122).

FIG. 1

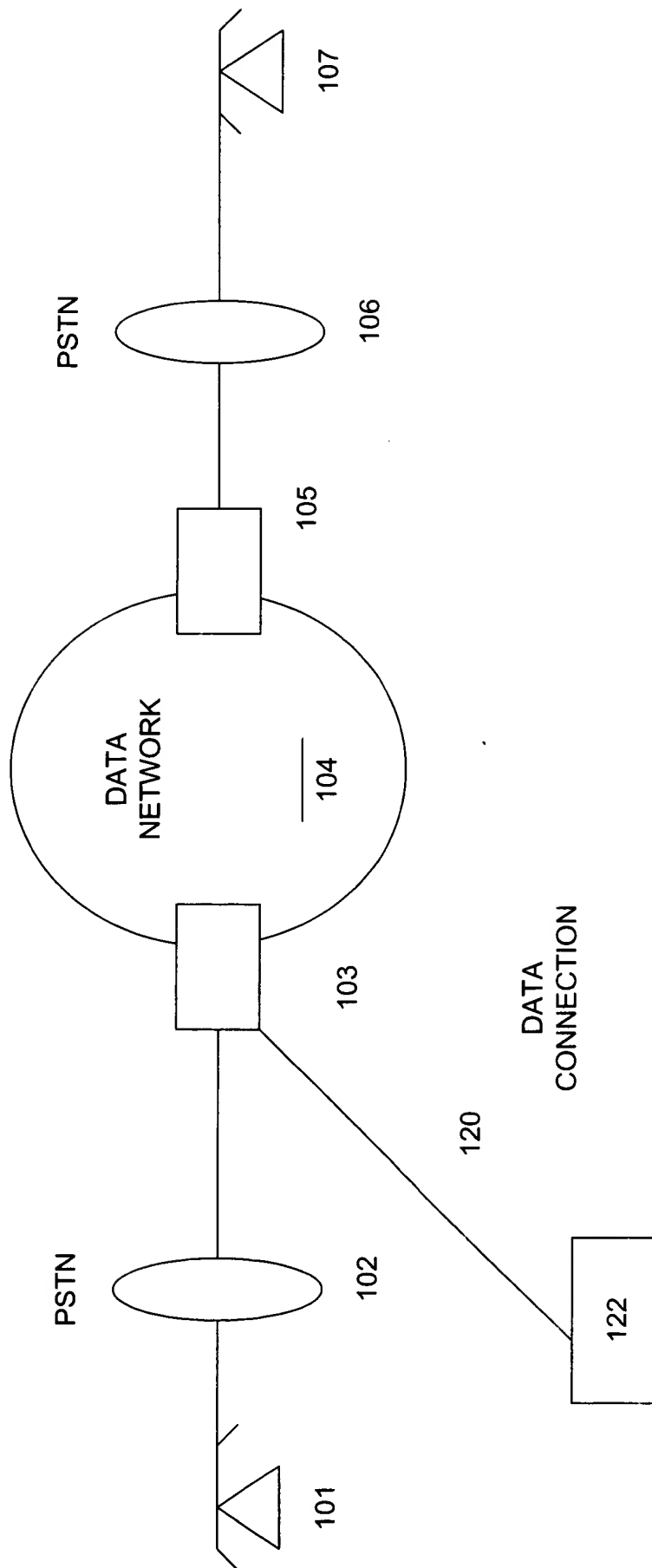


FIG. 2

FIG. 2

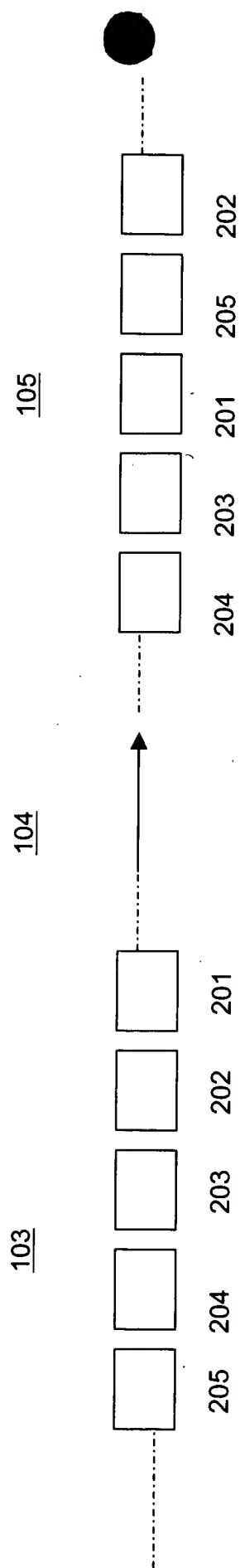


FIG. 3

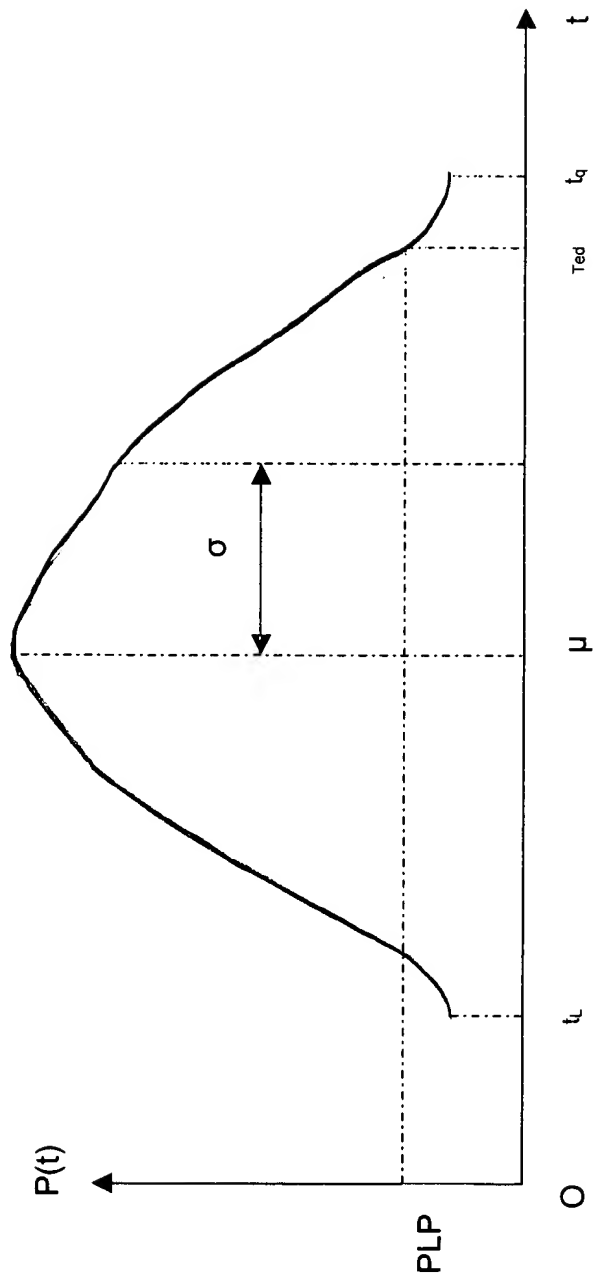


FIG. 4

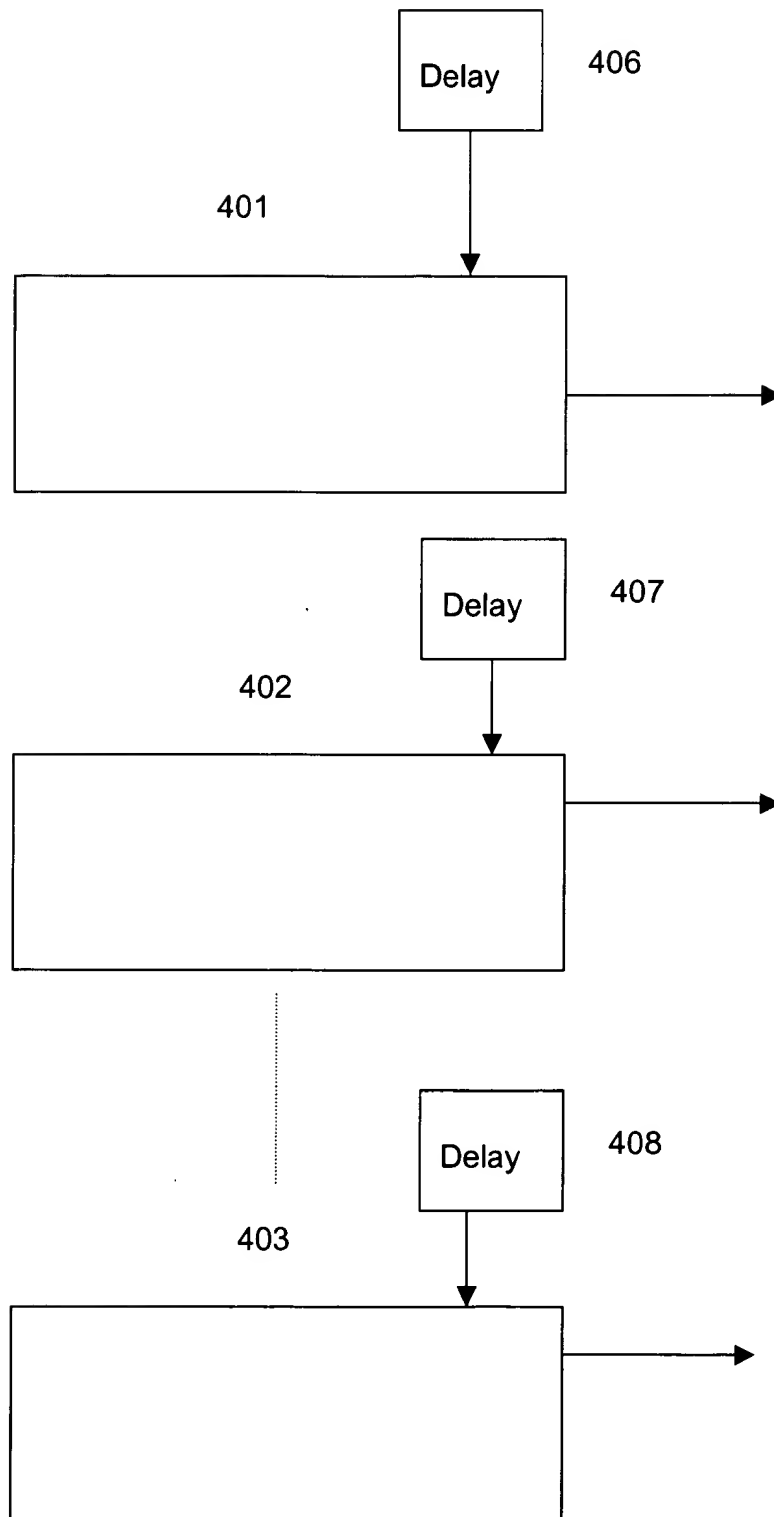


FIG. 5

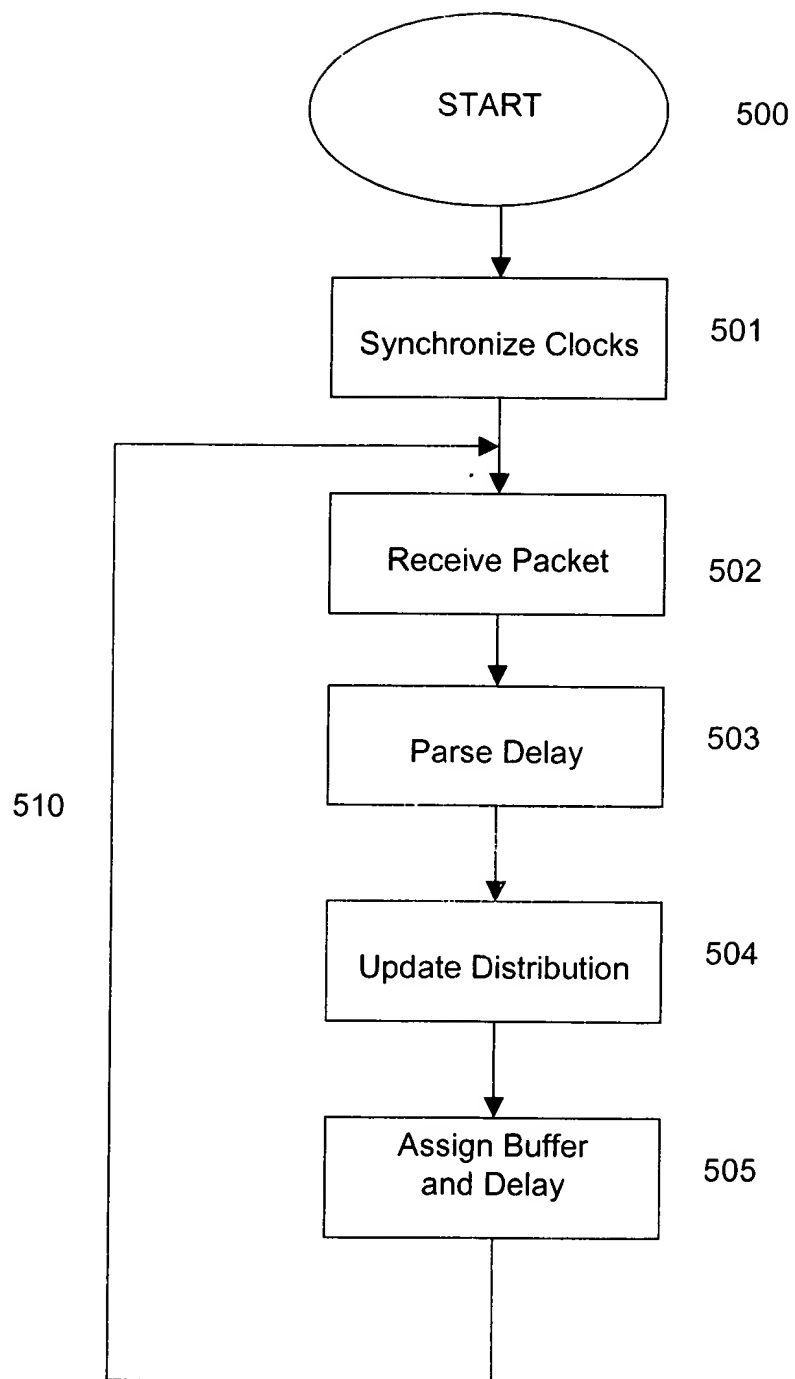


FIG. 5A

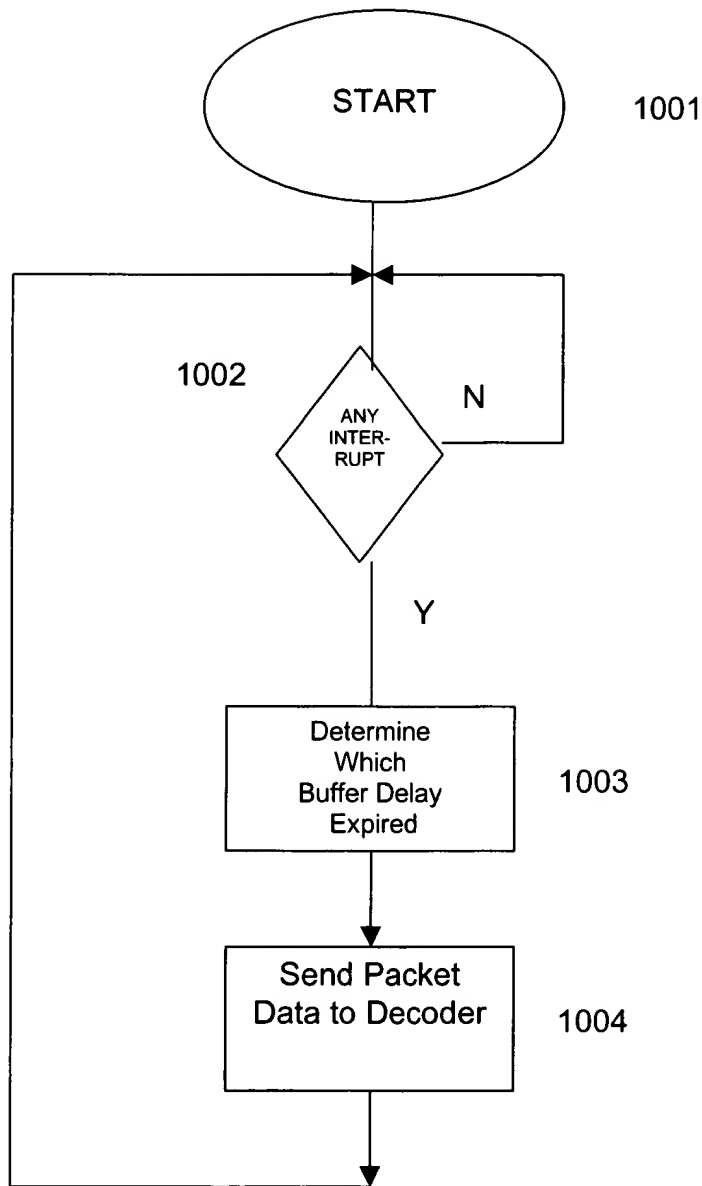


FIG. 6

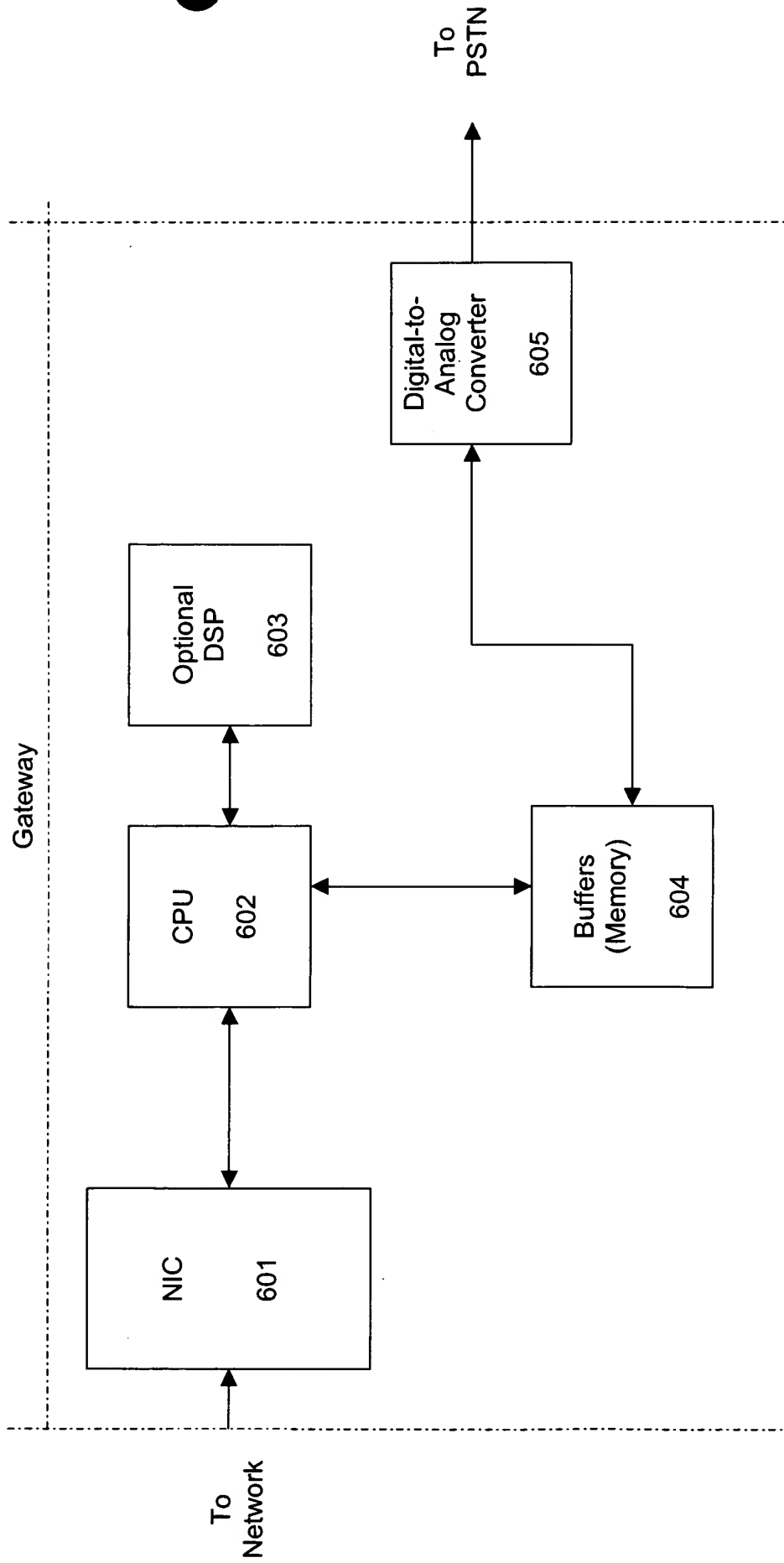
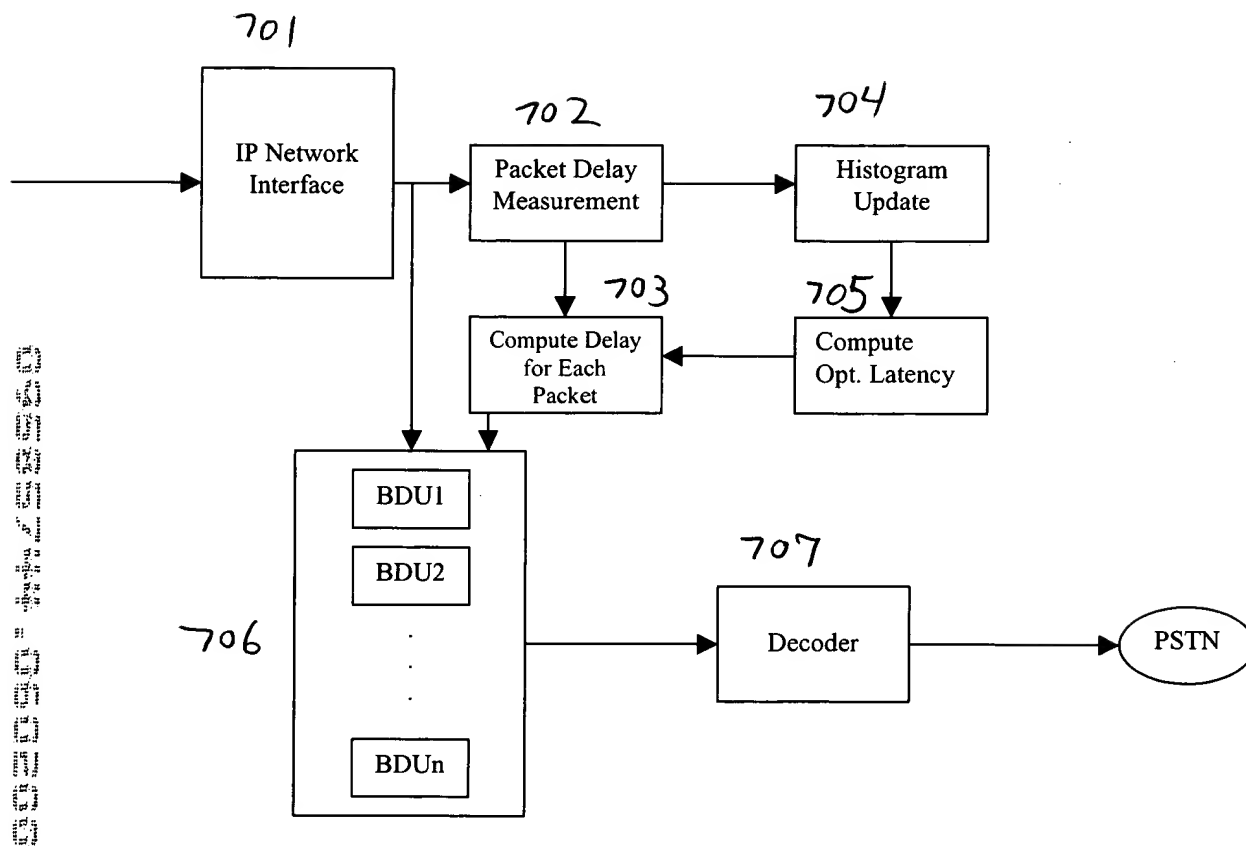


FIG. 7



BDUi: Buffer and Delay Units